

Euclid Challenge - Handicapped Distance

		<u>Circle Radius</u>	
Start	DDSC	1km	
TP 1	COOEE STRIP	(See Below)	Nth JANDOWAE N X
TP 2	The Gums	0.5km	
TP 3	INGLEWOOD AD	(See Below)	Sth Millmerran
Finish	DDSC	3km	Scrub on the 3rd leg

Pt2Pt 549.6 km

TP 1	Angle between Rhumb lines to TP 1	56 degrees
TP 3	Angle between Rhumb lines to TP 3	55 degrees

Gliders to be - Dry only

<u>Aircraft</u>	<u>Handicap</u>		<u>Task Distance</u>	<u>TP 1 Circle Radius</u>	<u>TP 2 Circle Radius</u>	<u>TP 3 Circle Radius</u>
ASG 29	1.135	1.00	549.6	0.0	0.5	0.0
Ventus 2c 18m	1.125	0.99	544.8	0.0	0.5	2.7
ASW 27b	1.115	0.98	539.9	0.5	0.5	###
Arcus	1.110	0.98	537.5	0.5	0.5	6.3
Nimbus 2	1.110	0.98	537.5	0.5	0.5	###
ASW 20	1.085	0.96	525.4	0.5	0.5	13.2
Duo Discus	1.085	0.96	525.4	0.5	0.5	###
Ls 3	1.075	0.95	520.5	0.5	0.5	15.9
Discus B	1.065	0.94	515.7	0.5	0.5	###
LS 7	1.065	0.94	515.7	0.5	0.5	18.6
Mosquito	1.065	0.94	515.7	0.5	0.5	###
SZD 55	1.065	0.94	515.7	0.5	0.5	18.6
ASW 19	1.020	0.90	493.9	5.0	0.5	###
Jantar Std 2/3	1.010	0.89	489.1	5.0	0.5	29.1
Hornet	1.000	0.88	484.2	5.0	0.5	###
Jeans	0.980	0.86	474.5	25.0	0.5	17.4
Libelle Std	0.980	0.86	474.5	25.0	0.5	###
ASW 15	0.960	0.85	464.9	25.0	0.5	22.9
ASK21	0.910	0.80	440.6	25.0	0.5	###
Puch	0.835	0.74	404.3	40.0	0.5	42.1